

Kigali, 30th June 2024

## Weather forecast valid between 1st and 10th July 2024

1. **Summary:** During the first (1<sup>st</sup>) dekad of July 2024, dry weather conditions with sunny intervals are expected. Mean maximum temperature is expected to range between 20°C and 30°C while at night, slightly cold mean minimum temperature will range between 6°C and 14°C. The expected temperatures are below the range of Long-Term Mean (LTM) in many parts of the country. The LTM of minimum temperature is 6°C to 19°C.

## 2. Temperature forecast

- **Maximum temperature:** During the first dekad of July 2024, the average maximum temperature is expected to range between 20°C and 30°C across the country. Bugarama valley is expected to record the highest maximum temperature ranging between 28°C and 30°C. Many parts of Eastern province and Kigali city, Eastern parts of Southern Province are expected to experience maximum temperature ranging between 26°C and 28°C. Eastern parts of Rubavu, many parts of Nyabihu and Musanze Districts, northern parts of Burera, Ngororero, Rutsiro and Nyamagabe Districts are expected to experience lower maximum temperatures ranging between 20°C and 22°C.
- **Minimum temperature:** The minimum temperature during nights is expected to range between 6°C and 14°C, which is colder compared to normal minimum temperature of first dekad of July. Parts of Birunga National Parks and localised parts of Nyungwe National Park are expected to experience lowest minimum temperature ranging between 6°C and 8°C. Parts of Nyagatare, Gatsibo, Kayonza and Kirehe District are expected to experience high minimum temperature ranging between 12°C and 14°C.
- 3. **Rainfall forecast:** Rainfall ranging between 0 and 10 mm is expected across the country. No rain expected in many parts of the country and only localized parts of Musanze, Nyabihu, Rubavu, Ngororero, Nyamasheke and Rusizi Districts are expected to record rainfall ranging between 5 and 10 mm. The expected rainfall is within the range of LTM rainfall of third dekad of June across the country.
- 4. Forecast of wind speed: Moderate to slightly strong wind speed ranging between 4 and 8 m/s is expected across the country. Moderate wind speed ranging between 4 and 6 m/s (green colour) is expected in many parts of the country except localized parts of Kirehe, Nyagatare, Gatsibo, Gicumbi, Burera, Nyabihu and many parts of Rusizi, Nyamasheke, Karongi, Rutsiro, and Rubavu Districts where slightly strong wind speed ranging between 6 and 8 m/s (yellow colour) is predicted.

For more detailed information on spatial distribution map of rainfall, maximum temperature and wind speed please refer to the following maps below.

> @MeteoRwanda **OMeteo Rwanda**





## ISO 9001:2015 CERTIFIED





